

**GOVERNMENT OF NAGALAND**  
**DIRECTORATE OF ECONOMICS & STATISTICS**  
**NAGALAND: KOHIMA**

Kohima, Dated the 26<sup>th</sup> August 2022.

**1. Index of Industrial Production, Nagaland ( July 2022)**  
**(Base 2011-12=100)**

- 1.1 The Index of Industrial Production (IIP) with base 2011-12 for the State of Nagaland is compiled and estimated by Directorate of Economics and Statistics (DES), Nagaland, Kohima. Following a time lag of 4 week, DES release State IIP on the 28<sup>th</sup> day of every month or the previous working day if the 28<sup>th</sup> day is a non working day.
- 1.2 The manufacturing data are directly collected from the producing factories. All together there are nine items for construction of manufacturing index.
- 1.3 Electricity data are gathered from the national power portal.
- 1.4 Mining data are obtained from Directorate of Geology and Mining. Coal is the only item for construction of Mining Index.
- 1.5 The construction of IIP is done in a step by step manner with the used of previous level of indices as indicated below;
  - I. The Item level indices are obtained by multiplying the production relative with 100.
  - II. The subsequent level of indices till general IIP is obtained by the weighted Arithmetic mean of the previous level of indices.

**2. Quick Estimate of Index of Industrial Production for the Month of July, 2022.**  
**(Base 2011-12=100)**

**Current Month Index**

- 2.1 The quick estimate of Index of Industrial Production (IIP) with base 2011-12 for the month of July 2022 is estimated and released on 26<sup>th</sup> August 2022.
- 2.2 The general Index of IIP for the month of July 2022 (Quick Estimates) is estimated to have risen from 180.80 in June to 241.25 in July. The rise in the general Index of IIP was due to the rise in the growth of Index of Electricity.
- 2.3 During the month of July 2022, the Manufacturing sector index is estimated to have risen from 340.10 in June to 353.93 in July. The rise in the index of manufacturing has come mainly from the increase in the production of Rice Raw, Plywood and Miada.
- 2.4 With the monsoon at its peak, the monthly generation of electricity as reported by National Power Portal show that, the generation of electricity has increased from 25.29 MW in June 2022 to 40.35 in July 2022. Consequently, Electricity sector index is estimated to have increase from 132.62 in June 2022 to 211.59 in July 2022.

2.5 In the Mining sector, during the month of July 2022 there was a decline in the production of Coal from 7500 MT in June to 6500 in July 2022. As a result, the Index of Mining is estimated to have fallen from 226.31 in June 2022 to 196.14 in July 2022.

### **3. Growth of IIP over the Corresponding month of the Previous Year.**

3.1 The general Index of IIP for the month of July 2022 (Quick Estimates) was estimated at 241.25. The general index of IIP registers a growth of 78.29 percent over the corresponding month of the previous year index as shown in **Table-4**.

3.2 The indices of Industrial Production for Manufacturing, Electricity and Mining sectors for the month of July 2022 was estimated at 353.93, 211.59 and 196.14 respectively and the corresponding growth over July 2021 were estimated at 41.55 percent, 130.57 percent and -39.25 percent as reflected in **Table-1,2 and 3**.

3.3 During the month of July 2022, at the Item level, except manufacture of Stone Chip, all other items registered a positive growth over the corresponding month of the previous year.

3.4 During the estimation of Q.E of IIP for the month of July 2022, the production of Wheat Flour, Rice Raw and Stone Chip for the month of June 2022 was revised upward. Consequently, the General index of IIP for the month of June 2022 was revised upward from 163.42 (Q.E) to 180.80 (R.E). The IIP for the month of May 2022 remained unchanged at 146.23.

3.5 Summary of the Indices at different level of National Industrial Classification (NIC-2008) for the month of July 2022 of the Q.E of IIP at sectoral level is presented in the **Table-5**.

Table-1

<b>INDEX OF INDUSTRIAL PRODUCTION (sectoral) (Base:2011-12=100)</b>			
Month	<b>Manufacturing (Weight=212.98)</b>		
	2021-22	2022-23	Growth over the corresponding month of the previous year
April	288.0	282.84	-1.79
May	313.1	314.01	0.31
June	260.9	340.10	30.34
July	250.0	353.93	41.55
August	316.1		
September	418.5		
October	271.3		
November	343.0		
December	330.7		
January	300.0		
February	328.9		
March	313.8		

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Table-2

<b>INDEX OF INDUSTRIAL PRODUCTION (sectoral) (Base:2011-12=100)</b>			
Month	<b>Electricity (Weight=744.45)</b>		
	2021-22	2022-23	Growth over the corresponding month of the previous year
April	22.5	10.70	-52.44
May	15.3	71.74	368.49
June	31.0	132.62	327.20
July	91.8	211.59	130.57
August	123.8		
September	83.0		
October	40.0		
November	32.8		
December	29.4		
January	20.8		
February	20.2		
March	16.9		

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Table-3

<b>INDEX OF INDUSTRIAL PRODUCTION (sectoral) (Base:2011-12=100)</b>			
Month	<b>Mining (Weight=42.57)</b>		
	2021-22	2022-23	Growth over the corresponding month of the previous year
April	974.7	796.62	-18.27
May	561.6	609.53	8.54
June	796.6	226.31	-71.60
July	322.9	196.14	-39.25
August	844.9		
September	920.3		
October	929.4		
November	1044.1		
December	944.5		
January	1116.5		
February	974.7		
March	983.7		

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Table-4

<b>INDEX OF INDUSTRIAL PRODUCTION (sectoral) (Base:2011-12=100)</b>			
Month	<b>General (Weight=1000)</b>		
	2021-22	2022-23	Growth over the corresponding month of the previous year
April	119.6	102.11	-14.61
May	102.0	146.23	43.39
June	112.6	180.80	60.57
July	135.3	241.25	78.29
August	195.5		
September	190.1		
October	127.1		
November	141.9		
December	132.5		
January	128.1		
February	126.6		
March	121.3		

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Table-5

**SUMMARY OF INDICES AT DIFFERENT LEVEL OF NIC**

NPCMS/ NIC- code		APRL	MAY	JUNE	JULY
2311001	Maida	120.07	112.86	139.28	175.28
2311003	Wheat flour	120.08	122.99	278.16	249.72
2316106	Rice raw	9116.81	9734.16	13554.21	14069.54
2316203	Rice husked	132.68	135.27	134.57	138.15
3110002	Timber/wooden planks, sawn/resawn	153.82	153.82	145.53	88.04
3151001	Plywood	156.95	183.48	138.88	148.49
1532005	Stone chip	29.03	55.79	45.31	51.12
3732001	Bricks others	125.24	125.24	125.24	125.24
106	Manufacture of grain mill products, starches and starches products	2029.85	2160.59	3023.34	3132.93
161	Sawmilling and planing of wood	153.82	153.82	145.53	88.04
162	Manufacture of product of wood, cork, straw and plaiting materials	156.95	183.48	138.88	148.49
239	Manufacture of non-metallic mineral products n.e.c	64.16	69.93	67.67	68.93
10	Manufacture of food products	2030.23	2161.00	3023.91	3133.52
16	Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	156.83	182.32	139.14	146.12
23	Manufacture of other non-metallic mineral products	64.15	69.92	67.66	68.92
Mfg	Manufacturing	282.84	314.01	340.10	353.93
Electricity	Electricity	10.70	71.74	132.62	211.59
Mining	Mining	796.62	609.53	226.31	196.14
Gen IIP	General IIP	102.11	146.23	180.80	241.25

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